



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 6, 2013

SUBJECT: FAI Route 57/64 (I-57/I-64)  
Section (41-3-1)I-1; (41-8)I-1  
Jefferson County  
Contract No. 78382  
Item No. 77, September 20, 2013 Letting  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Replaced the Schedule of Prices.
2. Revised sheet 4 of the Fold-up Plans.
3. Revised page i of the Table of Contents to the Special Provisions.
4. Added pages 71 and 72 to the Special Provisions.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

John D. Baranzelli, P.E.  
Acting Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E.".

By: Ted B. Walschleger, P. E.  
Engineer of Project Management

cc: Jeffrey Keirn, Region 5, District 9; Tim Kell; Estimates

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER - 78382

State Job # - C-99-003-14

Project Number

Route

County Name - JEFFERSON - -

FAI 57/64

Code - 81 - -

\* REVISED: SEPTEMBER 05, 2013

District - 9 - -

Section Number - (41-3-1)I-1;(41-8)I-1

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
*ADD X0323583	SPEED INDICATOR SIGN	CAL DA	33.000				
44200581	CL A PATCH T3 12	SQ YD	55.000				
44200583	CL A PATCH T4 12	SQ YD	201.000				
44201373	CL C PATCH T1 12	SQ YD	141.000				
44201377	CL C PATCH T2 12	SQ YD	376.000				
44201381	CL C PATCH T3 12	SQ YD	275.000				
44201383	CL C PATCH T4 12	SQ YD	1,022.000				
44213000	PATCH REINFORCEMENT	SQ YD	256.000				
44213200	SAW CUTS	FOOT	8,321.000				
44213204	TIE BARS 3/4	EACH	2,847.000				
67100100	MOBILIZATION	L SUM	1.000				
70100800	TRAF CONT-PROT 701401	L SUM	1.000				
*ADD 70103815	TR CONT SURVEILLANCE	CAL DA	20.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	3.000				

# SUMMARY OF QUANTITIES

URBAN  
100% STATE

FAI 57/64 (I-57/I-64)  
(41-3-1)I-1;(41-8)I-1  
JEFFERSON COUNTY  
CONTRACT #78382  
SHEET 4 OF 6

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
X0323583	SPEED INDICATOR SIGN CONSTRUCTION TYPE CODE	CAL DA	0005
44200581	CLASS A PATCHES, TYPE III, 12 INCH	SQ YD	33
			55
44200583	CLASS A PATCHES, TYPE IV, 12 INCH	SQ YD	201
44201373	CLASS C PATCHES, TYPE I, 12 INCH	SQ YD	141
44201377	CLASS C PATCHES, TYPE II, 12 INCH	SQ YD	376
44201381	CLASS C PATCHES, TYPE III, 12 INCH	SQ YD	275
44201383	CLASS C PATCHES, TYPE IV, 12 INCH	SQ YD	1022
44213000	PATCHING REINFORCEMENT	SQ YD	256
44213200	SAW CUTS	FOOT	8321
44213204	TIE BARS, 3/4"	EACH	2847
67100100	MOBILIZATION	L SUM	1
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	3

△ REVISED 9-5-2013

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Revised 9-5-13

## **SPEED INDICATOR SIGN**

Effective: 5/1/2013

Description: This work shall consist of furnishing, placing, and maintaining speed indicator signs. The sign unit shall be trailer mounted and shall have integral measurement and display units. The speed indicator signs shall be deployed as part of the approach to lane closure, or as directed by the Engineer. Construction speed limit signs shall still be required as shown on the Highway Standards.

Sign trailers, when erected, shall have their tires resting on the ground or elevated a maximum of 6 in. (150 mm) above the ground. Weights used to stabilize the trailer shall be sandbags mounted a maximum of 12 in. (300 mm) above the ground. To prevent wind induced rolling of the trailer, the wheels shall be chocked with sandbags or the trailer tongue may be pinned. The pinning method shall be designed to give way in the event of a vehicular impact and shall meet the approval of the Engineer.

The sign trailer shall only be attached to its tow vehicle when the sign is actually being moved. The tow vehicle, when not attached to the trailer, shall be parked according to Article 701.11.

The speed measurement unit of the speed indicator sign shall be radar and shall be capable of detecting vehicle speed from one-quarter (1/4) to one-half (1/2) mile distance.

The speed indicator sign shall face approaching traffic and shall have a digital display showing the speed of approaching vehicles as determined by the radar detection unit. The speed indicator sign shall have a sign legend of "YOUR SPEED IS" above the digital display and "MPH" below the digital display. The digital display between the fixed messages shall show two digits (00 to 99). The minimum height of the numerals shall be eight (8) inches, and the nominal legibility distance shall be a minimum of 750 feet.

The speed indicator sign shall have a "SPEED LIMIT" sign under the digital display. The Contractor shall have "SPEED LIMIT 55" and "SPEED LIMIT 45" available, like those shown on Highway Standard 701401. The speed limit sign that is mounted to the speed indicator sign shall be designated by the Engineer.

The speed indicator sign shall be equipped with a power supply capable of providing 24 hours of uninterrupted service.

The Contractor shall provide all preventive maintenance efforts deemed necessary to achieve uninterrupted service. If, at any time, the Contractor fails to perform any work deemed necessary by the Engineer to keep the speed indicator sign in proper operating condition, the Department reserves the right to perform the work. The cost of such work will be deducted from the amount due the Contractor. In addition the Contractor shall not receive the per day compensation due for any days the speed indicator sign is on the work site and non-operational.

The Contractor shall supply two speed indicator signs. The locations of the signs will be determined by the Engineer. The signs will be relocated periodically as directed by the Engineer. When the speed indicator sign is not in use it shall be considered equipment and relocated according to Article 701.11.

Added 9-5-13

Method of Measurement: The furnishing, placing, relocating, and maintenance of speed indicator measurement and display units will be measured per calendar day of service provided. A partial day shall be counted as one calendar day.

Basis of Payment: This work will be paid for at the contract unit price per calendar day for each sign as SPEED INDICATOR SIGN.

Added 9-5-13